

STATE OF COLORADO

Bill Owens, Governor
Jane E. Norton, Executive Director

Dedicated to protecting and improving the health and environment of the people of Colorado

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Colorado Department
of Public Health
and Environment

August 1, 2002

Mr. Joe Legare
Assistant Administrator for Environment and Infrastructure
U.S. Department of Energy-RFFO
10808 Highway 93, Unit A
Golden CO 80401-8200

RE: Draft IA Sampling and Analysis Plan FY02 Addendum #IA-02-07 (Solar Evaporation Pond Area of Concern)

Dear Mr. Legare:

The Colorado Department of Public Health and Environment and the Environmental Protection Agency have reviewed the above-referenced Sampling and Analysis Plan Addendum. This review concludes that this Addendum can be approved once the following comments are addressed.

This SAP Addendum proposes several areas for additional sampling: around valve vaults, sumps, areas to be regraded, IHSSs and RCRA units, etc. It is assumed that sampling data from areas within the AOC that are not proposed for sampling (e.g., beneath the ponds themselves) are of sufficient quantity and quality so that additional sampling is not required. A statement to that effect should be included. The sampling data displayed in the series of maps is compared to the current RFCA surface soil action levels. A comparison to the proposed new surface soil action levels (2002 PRGs) indicates that beryllium, arsenic and manganese exceed those action levels at several locations.

If you have any questions concerning these comments, please contact Carl Spreng (CDPHE) at 303-692-3358.

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator
Colorado Department of Public
Health and Environment



DOCUMENT CLASSIFICATION
REVIEW WAIVER PER
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EXTERNAL

ADMIN RECORD

IA-A-001087

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